



**Functional
Devices, Inc.**

Functional Devices, Inc.
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Phone: (800) 888-5538

SENSOR OUTPUT

Maximum 30Vac/dc
Maximum .4A

SENSOR RANGE

0.5-20A, Maximum 20A

Bulletin B522

• RIBMXA 393014C

TYPE F, G, EM

For use with:

Smoke Control System

General Signaling

Equip. NM

Dry Indoor Use

SIGNALING



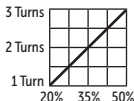
1. Start load and let stabilize.
2. Turn screw counterclockwise until LED#1 goes ON (may already be ON).
3. Turn screw clockwise until LED#2 goes ON.
4. Turn screw counterclockwise until LED#1 goes ON.
5. For differential, continue turning screw counterclockwise (approx. 30% of current per turn).

www.functionaldevices.com

Decrease Trip Point
Increase Trip Point
20 turn pot - no stop



← **SENSOR
ADJUSTMENT POT**



SENSOR INPUT

Must be in series w/ load
Input Range = 0.5-20A



Current
Sensor
Status =
Closed
when
LED#1 is
ON

LED#2 = Under Trip Point

LED#1 = Over Trip Point

Not Used



**CAUTION: RISK OF ELECTRIC SHOCK - MORE THAN ONE DISCONNECT
MAY BE REQUIRED TO DEENERGIZE THE DEVICE BEFORE SERVICING.**